POLREP

EPA Region 5 Records Ctr.

272843

DATH: DECEMBER 13, 1991

FROM: William Simes, On-Scene Coordinator

U.S. EPA Region V

- TO: Terri Johnson, OSWER, Washington D.C.

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SUBJECT: Avalon Street Dump

POIREF: Initial Polrep

START DATE: November 15, 1991

INITIAL SITUATION:

The Avalon Street Dump is the area where over 100 drums were abandoned near 7701 Avalon Street in Chicago, Illinois. The site is currently being investigated by the EPA Office of Criminal Investigations and the Faderal Bureau of Investigation. Local authorities received information from a resident in the area who witnessed Mr. Pritts of Pritts Cartage dumping the drums from on of his trucks. Local authorities contacted the Illinois Environmental Protection Agency (IEPA) on 11/15/91. IEPA requested U.S. EPA assistance.

ACTIONS TAKEN (NOVEMBER 15 TO 26, 1991):

- * IEPA, Chicago Environmental Protection Div., and Chicago Haz-mat mobed to the site in the mid-morning on 11/15/91. Initial air monitoring was performed by the Chicago Haz-mat. OSC Simes and TAT Skare arrived on site late afternoon on 11/15/91 to perform a walk-through of the site.
- * TAT collected five drum samples on 11/18/91. The samples were sent to Suburban Laboratory in Hillside, Illinois. The samples were analyzed for TLCP 8 RCRA metals, total & reactive CN, total and reactive sulfide, flash point, and pH. The verbal results under QA I was to be within 72 hours.
- ** OSC Simes was given the verbal results of the analysis on 11/21/91. One sample had a flash point of >70 degrees F. which under 40 CFR Part 261.21 is considered a characteristic hazardous waste for ignitiability. EPA Criminal Investigator requested as many drums as possible be sampled for the criminal investigation.

The sampling date was set for 12/2/91.

* Sampling was performed on 11/28/91 due to a report from the EPA Criminal Investigator that an estimated 30 drums were taken off site. The OSC, EPA Criminal Investigator, FBI, Illinois State Police, and TAT were on site. Ninety-one drums were one site. For each drum that was sampled, three samples were collected. Twenty-one drums, plus three duplicates were sampled. Photodocumentation was collected for each sample. The samples were labeled and sealed. The samples were then sent to EPA-NIEC, Lakewood, Co..

FUTURE ACTION:

OSC is developing an action memorandum for the removal and disposal of the drums on-site. The project cost is estimated at \$100,000.

COST:

None